

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	271	(220/560.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/10 18:30
L2	305	(220/560.04).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/10 18:30
L3	578	(220/560.12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/10 18:30
S1	655	(220/592.27).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 09:53
S2	268	(220/560.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 07:29
S3	6	S2 and (hole with (heat))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 07:26
S4	262	S2 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 08:17
S5	37	S4 and (thread or threaded or threadedly)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 08:30
S6	10	S2 and convex	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 08:31
S7	299	(220/560.04).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 08:32
S8	10	S7 and convex	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 08:31
S9	12	("3135420"   "3272373"   "3921098"   "4105061").PN. OR ("4318056").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 08:40

## EAST Search History

S10	5	("3425585").URPN.	USPAT	OR	ON	2006/04/03 08:42
S11	655	(220/592.27).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 09:53
S12	268	(220/560.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 09:53
S13	299	(220/560.04).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 09:53
S14	52	(S11 or S12 or S13) and (cover with vacuum)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 10:02
S15	574	(220/560.12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 10:02
S16	6	S15 and (cover with vacuum)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 10:02